

off lead

By William Lasser

We found out who the most important member of *The Tech* is last Monday evening. He's not listed in the mast, he never writes an article or takes a picture. But when he quits *The Tech* just about grinds to a halt.

He — or maybe she, for that matter — is a Dymo Mark I, 812 Pacesetter, a second generation photo typesetter. Now that the whole world is becoming computerized, so is the newspaper business, which works out nicely until the computer decides to cease functioning.

I noticed that the "in the news" column of *The Tech* looked a bit different last issue, and I came into the office and asked what happened. "The Pacesetter's down," someone told me, with a tone that rivaled "They've shot the President" or "They've attacked Pearl Harbor." "We had to typeset the column manually."

It took two days to find the problem and fix it. What was wrong? You shouldn't have asked. I did, and got the following response: "The section of the read-only memory containing the microcode died. The microcode informs the computer of the instruction set. The computer couldn't interpret the instructions."

I didn't understand that, so they told me "it was a logic problem," which seemed to make the Pacesetter fit in with the rest of the newspaper. "One of the problems is that the machine's design is ancient, so the diagnosis was difficult," the local computer expert told me. Visions of the Egyptian pyramids or the Roman Coliseum flashed through my mind; but "ancient" in the computer typesetting business, I was informed, is about five years ago.

For two days the newspaper office most closely resembled the War Room at the Pentagon, with everyone developing contingency plans and wearing worried expressions. But, like the Grand Old Party, *The Tech* survived yet another disaster. The patient is alive and well now, and it even typeset this issue. But just for old times sake, I asked production to typeset this on an IBM Selectric instead of using the Pacesetter. Sorry, they said — it couldn't be done.

Frankly, I'm glad the Pacesetter finally did something wrong. You see, that's the problem — all of us writers and editors are just human, but the computer never makes a mistake, never gets tired, never gets angry. It just seems to smirk at you while you try to be creative. But now I know it's not perfect. It had a logic problem — what more fitting fate for a computer? Computers, I guess, are people too.

Moynihan gives talk on Mideast

By David B. Koretz

"The Soviets seek breakdown, failure, bitterness and mistrust" in all conferences in which they participate, declared Senator Daniel Patrick Moynihan (D. — NY) in a lecture in Kresge Auditorium Wednesday night.

For his reason, Moynihan maintained, "Soviet influence should be minimized in Mideast peacemaking policy."

The former Director of the MIT-Harvard Joint Center for Urban Studies, speaking at a talk sponsored by the Lecture Series Committee, directed his renowned rhetoric against efforts by the USSR to promote "chaos and upheaval, war and revolution" in the Mideast.

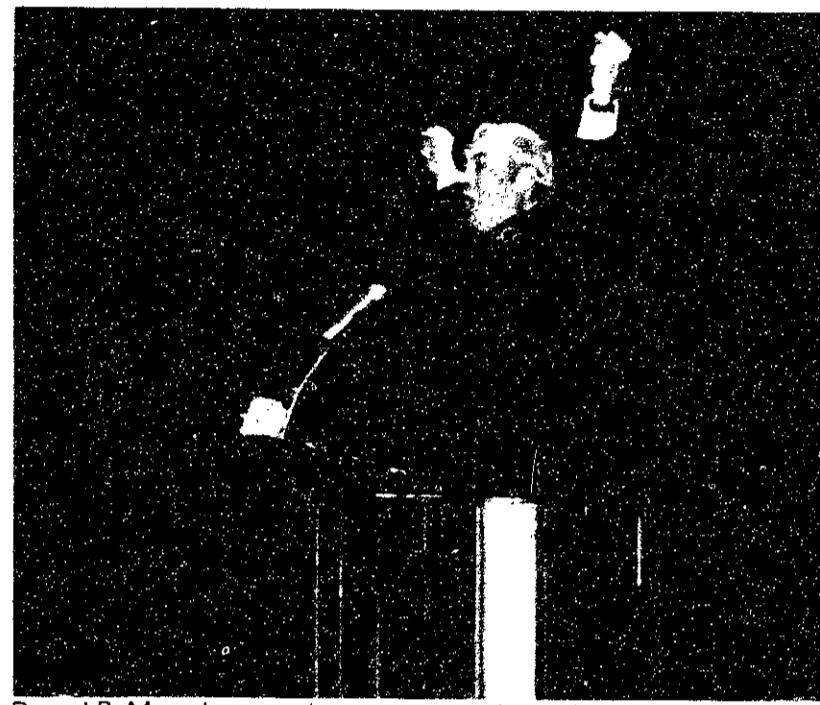
"It bears repeating, first and foremost," Moynihan stated, "that the Soviet Union is not interested in peace in the Mideast." He reiterated what he sees as Soviet foreign policy: "the worse the better."

According to Moynihan, the United States is not living up to its goals and promises. Anwar Sadat expelled the Soviets from Egypt and turned to the United States for aid. However, with the Oct. 1 joint US-USSR statement

on the Mideast, the US is "bringing the Soviets back." Sadat's downfall, Moynihan contended, is "the first advantage the Soviet Union would exact from the partnership." The Egyptian president then made his peace initiative much to the "outrage and alarm of Moscow," which has since "denounced Egypt, calling for a revolution of revenge and liberation."

Moynihan said that the US "had forgotten the elemental fact of life, that ... the object of totalitarian governments is the destruction of the State of Israel, because its defiance of danger is symbolic of the strength and endurance of democratic ideals."

In 1975, when the United Nations resolution on Zionism was passed, Moynihan, then representative to the UN, declared that the US "would never acknowledge or acquiesce to that resolution." Eighteen months later, Moynihan wondered, "How well have we kept those vows?" The same Somalian government that sponsored the UN resolution, Moynihan pointed out, is now receiving economic aid from the United States.



Daniel P. Moynihan emphasizes a point during his lecture Wednesday night. (photo by Dale Seneschal)

All faculty to receive letter on drop date

By Mark James

An informal student committee is sending a letter to all faculty members urging them to attend the December faculty meeting and present arguments against changing the present drop date.

A report by the Committee on Academic Performance (CAP) recommends that students be allowed to drop only one course after the fifth week of the term. This proposal endorsed by the Committee on Educational Policy (CEP), will be up for a vote at the Dec. 21 faculty meeting, although the CEP has recommended that the question be tabled until the February meeting.

The letter is being drawn up by a committee organized last week with the cooperation of Undergraduate Association President Peter Berke '78. About 15 students participated in a meeting last Tuesday night at which an initial draft of the letter was dis-

cussed and criticized. The draft offers a point-by-point rebuttal of the CAP report's for reasons for moving up the drop date.

Tom Potter '79 said at the meeting that the statement is not intended as much to change faculty members' opinions as to convince them to attend the meeting and study the issues involved. He noted that many faculty members may not be aware of the debate.

"It's kind of absurd" for five or six percent of the faculty to decide such an important question, Potter said. He added that it was more important for students to talk to individual faculty members than for the letter to be sent.

The group expressed plans to repeat the mailing in February, should the drop date question be postponed until the February meeting. It would include material on the Ad Hoc Grading Committee report that is scheduled for release in late December.

Some of the draft's arguments are still being refined, but its basic points are these:

- While the CAP argues that a student's effort is "diluted" by carrying courses beyond the fifth week and then dropping them, the students argue that the late drop allows students to "maximize their learning potential" when classes become more difficult as the term progresses.
- The CAP's argument that the late drop date lowers the level of classes because some students do not devote their full efforts is countered by noting that very few instructors slow the pace of their classes to accommodate those making slower progress.
- An early drop is not the solution for students who take on too heavy a load and are forced to cut back, because late drops are not necessarily a result of poor planning. A response to the problem of overloading should emphasize responsible adviser-student interactions rather than a more rigid rule.

- The report's argument that the grading system is distorted by stu-

Dorm heating fixed

By Steve Kirsch

Dormitory residents should notice a substantial improvement in the amount of heat they receive as a result of recent major changes to the computer system that controls the temperature of campus buildings.

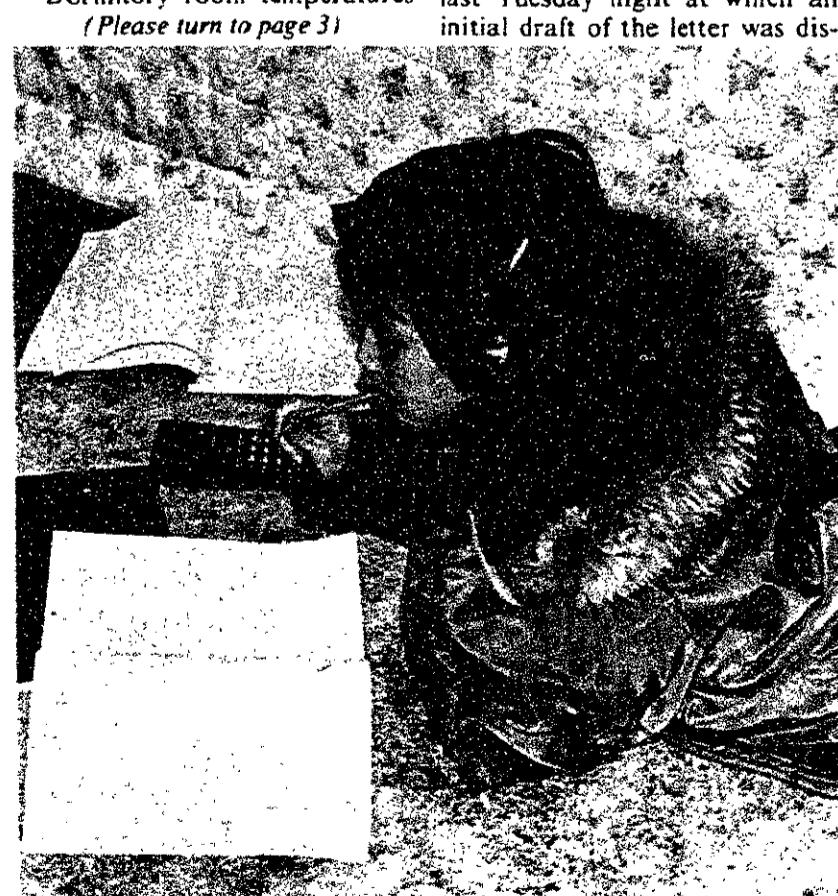
The changes, made to computer programs in Physical Plant's Facilities Management System, will affect the times at which heat is turned on and off. The modifications were made Tuesday and Wednesday after Housing Office officials met with Institute house managers for a second time to discuss the heating problem.

The goal of the computer-controlled heating system is to "make savings where no one is hurt," according to Physical Plant environmental engineer Carl Hagge. Despite the fact that over two-thirds of the residents of McCormick's west tower signed a petition stating that they have not received adequate heat, Director of Housing and Food Services H. Eugene Brammer assured *The Tech* that "we are not trying to freeze people out."

James Gross, Manager of Campus Housing Maintenance Services, explained the problem with the computer system which went into operation almost a year ago: "It takes time to solve problems. A building has to be tuned. It's something a lot of people don't understand."

Gross emphasized that it is only by means of repair slips turned in at dormitory desks that he can establish a "pattern" identifying major trouble spots in the system. "I can only go by the slips. We're trying to correct them as fast as we receive them." He mentioned he would ignore the McCormick petition because he said he believes that people will sign a petition just for the sake of helping out the people who started it.

According to Tom Coate '79, a student employee of Physical



Many residents of McCormick's west tower found it necessary to dress warmly while studying and sleeping as temperatures reached the mid-50's in some rooms. The heating situation in the tower has "substantially improved," according to Housemaster Stephen D. Senuria '66, as a result of recent changes made to the computer system that controls the heat in all campus buildings. (Photo by Steve Kirsch)

(Please turn to page 2)

Chessmaster Report

Korchnoi leads in chess finals

By Ken Rogoff

Editor's note: Ken Rogoff, who wrote a related article for last Tuesday's issue, is the fifth ranked player in the U.S. Following is his analysis of the third game in the world championship candidate's match being held in Belgrade.

As in the first game, Boris Spassky elects the symmetrical defense to Victor Korchnoi's English opening. Evidently he and his seconds are quite confident that they have found significant improvements in this popular variation. Otherwise he would have played 1...P-K4, with which he has had great success against Korchnoi in the past. Spassky is gambling on luring Korchnoi into his prepared analysis, as this variation is not particularly amenable to Spassky's solid classical style.

In the first game, Black obtained a reasonable position after 6...B-B4, 7 N-N3 B-N5 6...Q-N3 is much more ambitious — and much more risky. Note that 7 NxN? loses a pawn to 7...QxN. With 7...N-K4, threatening ...NxP as well as ...Q-B3, White is virtually forced to grab space with 8 P-K4.

No problem for Korchnoi. He'll take risks to gain space which most players would only take in hope of material advantage.

Black's 8...N-B is better than 10...N-N3, as played in Port-Saint-Korchnoi, Belgrade 1976. Spassky must have expected P-K5 N-B 12 B-Q2, as in Keene-Keene, Hastings 1971. By the way, English Grandmaster Raymond Keene is Korchnoi's second.

Unfortunately for Spassky, Korchnoi innovated first with 11 B-K3! While his seconds wept over their hundreds of hours of wasted effort, Spassky had to come up with a plan. His 12...

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P-Q4 was a debatable decision. Bad for White would have been 13 B-PxP PxP 14 PxP, when Black could either quietly regain his pawn with 14...N-K2 or pursue the sharper line 14...B-N5, where 15 B-B3? fails to 15...NxQP! (The knight is immune.) 16 BxB NxP! (The knight continues its charmed life — if 17 QxN, KR-K1 pins and wins the queen.) But after 13 P-K5 N-K5 14 O-Q!, White had a large positional advantage. Black could not win a pawn with 14...NxN 15 PxN BxP 16 PxP! PxP (16...BxR 17 PxN B-B6 18 R-QB1, and if the bishop moves, 19 PxP clears up), since after 17 QR-B1 White will regain his pawn with a big edge. In the game, 16...NxP 17 Q-Q2! would have regained the pawn with a large positional advantage (and the bishop pair).

In an extremely difficult position, Black found the excellent move 16...P-QN3! The point is that White was threatening to undermine the fragile base of Black's advanced knight with P-QB4. If White had tried 17 P-B4, he would have had the worst of the complications after 17...B-R5. Thus Korchnoi's 17 QR-B1 was not just a defensive maneuver, but a move intended to prepare the thematic break P-B4. The rest of the game tactically and strategically revolves about White's efforts to force this break.

Spassky's 17...P-B4 was again an excellent move. Korchnoi decided that he could not allow Spassky to secure his knight, and instead gave up his pawn wedge with 18 PxP and Korchno

enthusiastically presses on, but the bear's share of his advantage is gone.

Evidently unconcerned with the theoretical size of his advantage, Korchnoi played 25 Q-Q4 threatening 26 BxNP and also 26 N-B7! which works for the moment.

It is my guess that Spassky's 25th move was based on a simple miscalculation. Otherwise he surely would have secured his position with 25...B-N2!, meeting both threats. The idea is that after 26 BxNP P-QR3! and White's knight is trapped! 27 B-R8 threatens mate, but after 27...R-K2 White's attack will not compensate for the lost piece. After 25...B-N2! 26 N-B7 fails to 26...RxP! when Black will win two pieces for a rook. (Do you see why 26...NxP doesn't lead to the same sort of thing?) — After 27 NxKR! Black would like to move his attacked knight and leave White's knight trapped. But 27...N-B5 allows 28 QxP mate!

After 25...NxP 26 PxN, Spassky found himself in hot water because 27 P-B4 is a huge threat. Black won a pawn, but after 28 P-B4! he was doomed. White is going to play PxQP after which his powerful advanced center pawns and well centralized pieces would be too much for Black to contend with.

It is quite probable that Spassky had seen all this at his 25th turn, but was relying on 28...Q-B4 to neutralize White's attack. Only after 29 QxQ did Spassky have to admit the error of his ways. So he

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Drop letter to be sent

Continued from page 1

dents dropping a course late and retaking it with a "running start" is not valid because the small percentage of students who do so does not affect the grading curves. Courses which many students retake after dropping — the CAP report cites 5.4% as an example — should be dealt with through more specific measures if any change is needed.

In addition to this rebuttal, the students' draft letter offered several other arguments for the late drop.

• Mature students should be able to decide important questions concerning their education, and

90 percent of the undergraduates polled in a Student CEP questionnaire support the present drop date.

- The time spent on courses that are later dropped is not wasted — some material is learned.
- The late drop provides flexibility for students to adjust to unpredictably changing demands of courses.
- The lack of tests or papers due before the fifth week makes it impossible for students to decide whether they can handle the work in a course.
- MIT is renowned for the flexibility of its curriculum, and the drop change would limit the creativity of its students.

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Korchnoi strong in third game

(Continued from page 2)
tried to stave off the hungry Korchnoi with an exchange sacrifice.

Undoubtedly he had originally intended to play 29...PxQ 30 PxP RxP. Can you see the idea Boris belatedly discovered? See diagram.)

Answer: After 31 P-Q6! White wins a piece. The knight is diagonally pinned (31...NxQP 32 BxR) and White threatens the vertical pin 32 QR-K1 when

32...R(I)-K1 is met by 33 P-Q7 winning a piece. Black is helpless to prevent this. For example 31...QR-K1 32 P-Q7 or 31...R-QN1 32 QR-K1 R-N5 33 P-Q7! and in each case the pawn will cost Black a piece. The ensuing piece for two pawns endgame is quite an easy win, by the way.

A good effort but no cigar if you said 31 QR-K1 with the idea of ...R(I)-K1 32 P-Q6 NxQP 33 B-Q5ch K-R1 34 RxR RxR 35 R-B8 mate because Black can

play 33...RxR! 34 RxRch NxR. There are many moves in the position which lead to a draw, but only 31 P-Q6! is a winner.

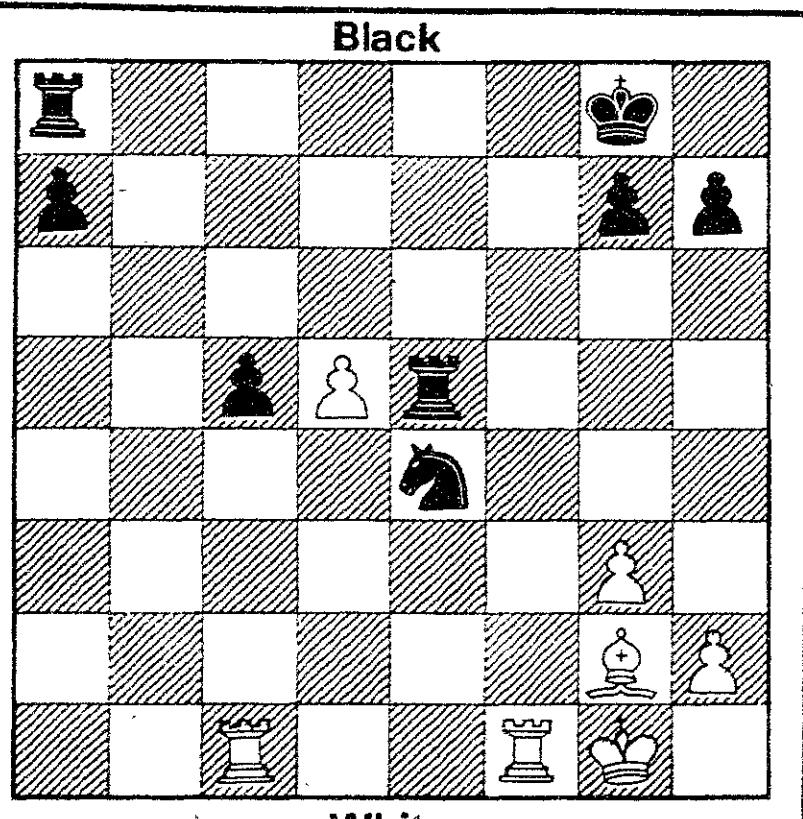
In the game, after 30...N-K3, Korchnoi was not content with immediately winning a rook for a bishop, but first forced a further weakening of Black's position with 31 R-R1! He reasoned that after 31...QR-N1 32 RxRP K-R1 33 R(I)-B7 would be overpowering.

Hopelessly behind in material, Black tried to do something with his QR-pawn. After 35 R-Q6 it was time to give up. White's own KP was winning the race. A sample finish is 35...N-K7ch 36 K-N2 P-R6 37 P-K6 P-R7 N-P-K7 P-R8(Q) 39 R-Q8ch and mate.

Korchnoi pounced on Spassky's blunder and went ahead by two games in the match. This game must have been quite a disappointment to Spassky. Just as he had salvaged a difficult position with his inventive defensive play, he blew it.

Belgrade, 1977
World Chess Championship
Candidates Finals Match
Game 3
White: Victor Korchnoi
Black: Boris Spassky
English Opening

1 P-QB4 P-QB4 19 N-Q4 R-K1
2 N-KB3 N-KB3 20 Q-Q3 N-QR4
3 N-B3 N-B3 21 N-N5 Q-B3
4 P-Q4 PXP 22 B-Q4 N-K5
5 NxP P-K3 23 B-K5 B-R3
6 P-KN3 Q-N3 24 P-QR4 N-B5
7 N-N3 N-K4 25 Q-Q4 NxR
8 P-K4 B-N5 26 PxN BxN
9 Q-K2 O-O 27 PxR QxNP
10 P-B4 N-B3 28 P-B4 Q-B4
11 B-K3 Q-B2 29 QxQ NxQ
12 B-N2 P-Q4 30 BxPch N-K3
13 P-K5 N-K5 31 R-R1 P-QR4
14 O-O BxN 32 BxR RxR
15 PxP Pxp 33 QR-N1 P-R5
16 PxR P-QN3 34 RxP N-Q5
17 QR-B1 P-B4 35 R-Q6 Resigns
18 PxP NxKBP



PROBLEM: WHITE TO MOVE AND WIN. Spassky belatedly realized that he had fallen into Korchnoi's trap.

Dorm heat under control

(Continued from page 1)
should be easier to control now that the "transition period" has ended, according to Coate. This period, which lasts from late October to early December, presents "a known problem" for all types of heating systems because the outside temperature varies widely from day to day.

"Almost any heating system will not react well," Brammer said. He added that "once we get stabilized temperatures, we can start controlling things."

The problem with the computerized heating system is that the temperatures of individual rooms cannot be monitored. The obvious solution to this problem is to install thermostats in all dormitory rooms so that the room temperature can be controlled locally instead of centrally.

Hagge noted, however, that it "takes a lot of money to supply thermostats and keep them in

repair." He said the reason rooms in older dormitories were not built with thermostats is that these buildings were "designed in the old days when energy was cheap."

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and
ALICE IN THE CITIES
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news roundup

Mideast

Begin not opposed to separate peace treaty — Israeli Prime Minister Menahem Begin said in London two days ago that he is prepared to sign a separate peace treaty with Egypt if that is what Egypt wants. He indicated, however, that such a treaty would be considered only a preliminary measure to a complete Middle East settlement. Begin, along with Egyptian President Anwar Sadat, also criticized the Soviet Union for interfering in the Mideast's search for peace. Sadat has taken concrete measures against the USSR by closing down some Russian and Eastern European cultural centers and consulates in Cairo.

World

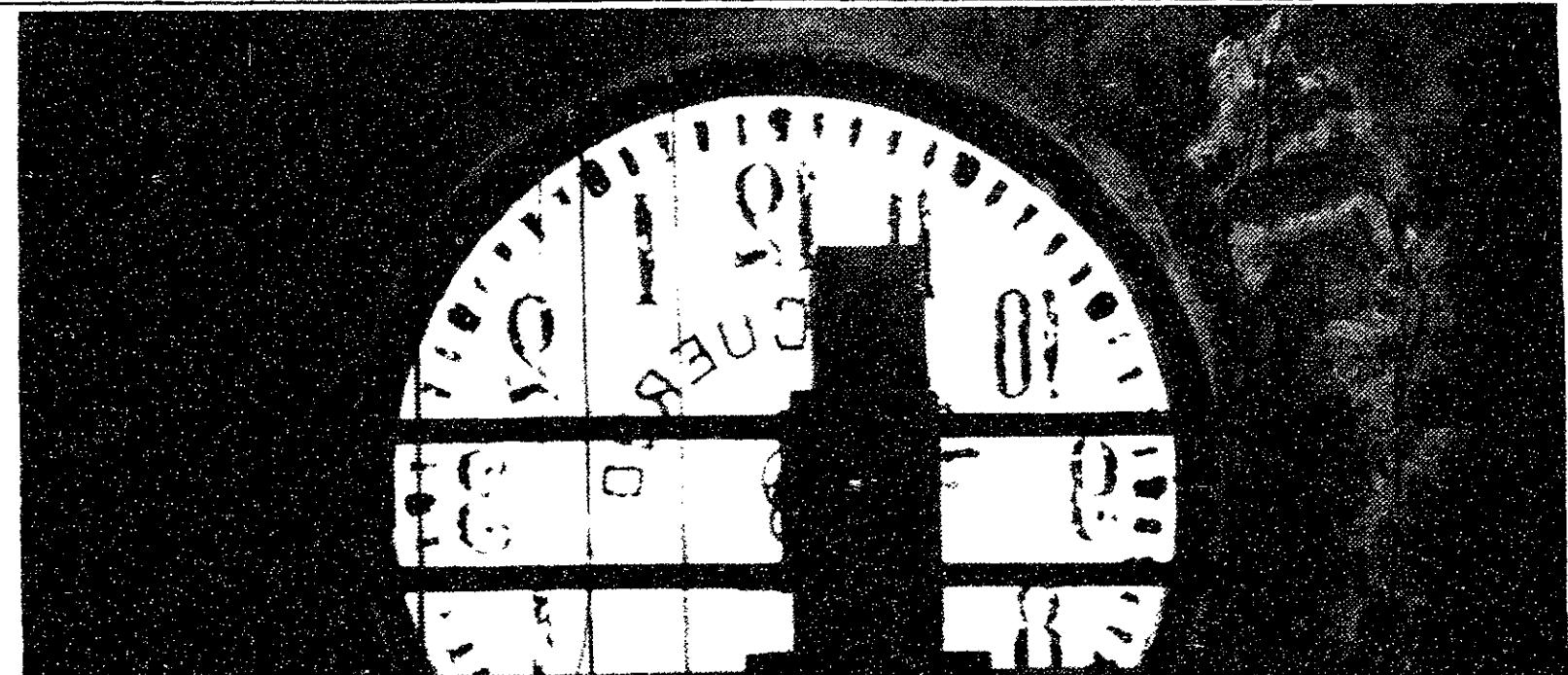
Vance reassures NATO allies — Secretary of State Cyrus Vance spoke to representatives of NATO countries in Brussels yesterday, promising them that they will not be cut off from US development of a new cruise missile. He also assured them that they will be consulted before any new Strategic Arms Limitations Talks agreement is signed.

South Koreans strive to restore human rights — This is officially Human Rights Week in South Korea, and various groups of dissidents are trying to persuade the government to rectify human rights problems there. They demand restoration of academic freedom on university campuses, as well as release of imprisoned students whom the government arrested for anti-government demonstrations. A newly formed group has asked that all political prisoners be released before Christmas.

Nation

Court rules for release of Kissinger transcripts — A federal court judge ruled yesterday that former Secretary of State Henry Kissinger must release transcripts of his phone conversations made during his terms in office, which he has kept locked up. Jack Landau, who brought the suit to court, stated as reasons for the ruling the fact that the transcripts are likely to contain important information concerning Watergate, Vietnam and Cambodia, as well as conversations with former President Nixon and his cabinet members.

Congress resolves dispute on abortion bill — After a five month impasse, the Senate and the House of Representatives arrived at a compromise the other day on how Medicaid funds should be used to pay costs of abortions. The new bill liberalizes the current law to some extent by permitting Medicaid to pay for abortions for physically ill patients, and for operations which would prevent potential pregnancies after certain kinds of incest and rape. President Carter is expected to sign the bill.



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USC from Cambridge

A Christmas Carol

USC is on vacation, conducting a study of French bikinis on the Riviera; The Tech presents one of his most popular columns, reprinted from the Dec. 14, 1976 issue.

A. Lawrence Ebenezer Cabot XXXIII '43 stood in his sparsely furnished State Street office. The phone rang. Cabot picked up the receiver and heard a voice say: "Hi, this is Paul over at MIT. Just been going through the budget figures and we're going to be \$25 million short for the Leadership Campaign. I don't see any way we can come up with the dough — all the alumni I've talked to just care about using the squash courts and the Faculty Club. Can you help?"

"No!!!!" Cabot replied gruffly, slamming down the receiver. He turned to his shivering secretary. "I don't want another phone call from that turkey. All he's interested in are those blasted students of his — imagine \$6 million for some chemical building and \$5 million for a place for ungrateful undergraduates to eat and sleep — and who knows who they're sleeping with, anyway! He should learn to manage his money better!"

The shivering secretary stammered, "Yes, s-sir. M-M-May I p-put another p-p-piece of c-coal on the f-f-f-fire, almighty liege?"

"No, we spent \$2 on coal last month. What're you trying to do, bankrupt me?"

Cabot closed his roll-top desk and locked it. "I'm walking home to Newton now. Anything else?" he sneered.

"May I have tomorrow off, liege? It's such a special day."

"What — another day off? You just had one eight years ago. Well . . . I suppose, but I'll expect you to work overtime next week." Cabot walked to the office door, opened it, muttered, "Bah, humbug," and stalked out of the room.

Back at home, Cabot amused himself for a while by signing the foreclosure papers for an orphanage, then quickly retired to his bedchamber. After putting on his nightcap and climbing into bed, Cabot turned off his bedside light and was startled to see the visage of his former law partner, Quincy Wadsworth Hancock XII, on the far wall.

He flicked on the light quickly, but the apparition had disappeared. Cabot muttered to himself, "Must have been a misdigested french fry — I think I'll repossess the corner Burger Boy." He turned out the light and went to sleep.

* * *

The clock struck twelve. "Cabot, Cabot," a stentorian ethereal voice bellowed. Cabot arose with a start. "Who goes there?" he insisted.

"Why, Lawrence, don't you recognize your old law partner?"

"What? You've been dead for years. I buried you myself. You can't be more than some 'special sauce' I had for dinner."

Hancock rattled the massive chains hanging from his body. "These chains are the sins I accumulated on Earth. The chains you are forging are heavier still. Tonight, before the clock strikes thrice, you shall be visited by three more spirits," he moaned and faded away.

"Bah, humbug," Cabot growled, pulling the covers back over his head and falling into a deep repose.

* * *

The clock struck one. "Cabot, Cabot," a sagacious voice drawled. "Who are you?" Cabot demanded.

"I am Vannevar, the Spirit of MIT Past."

"And I'm Bobby Orr," he replied sardonically, and rolled over.

"Arise, ye son of MIT. Come with me to the banks of the Charles," he commanded, taking a firm grasp of the collar of Cabot's nightshirt.

Almost at once the scene had changed. Cabot was floating in the

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The Tech

Mark J. Munkacsy '78 — Chairman
William Lasser '78 — Editor-in-Chief
Rebecca L. Waring '79 — Managing Editor
William H. Harper '79 — Business Manager
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Friday, December 9, 1977

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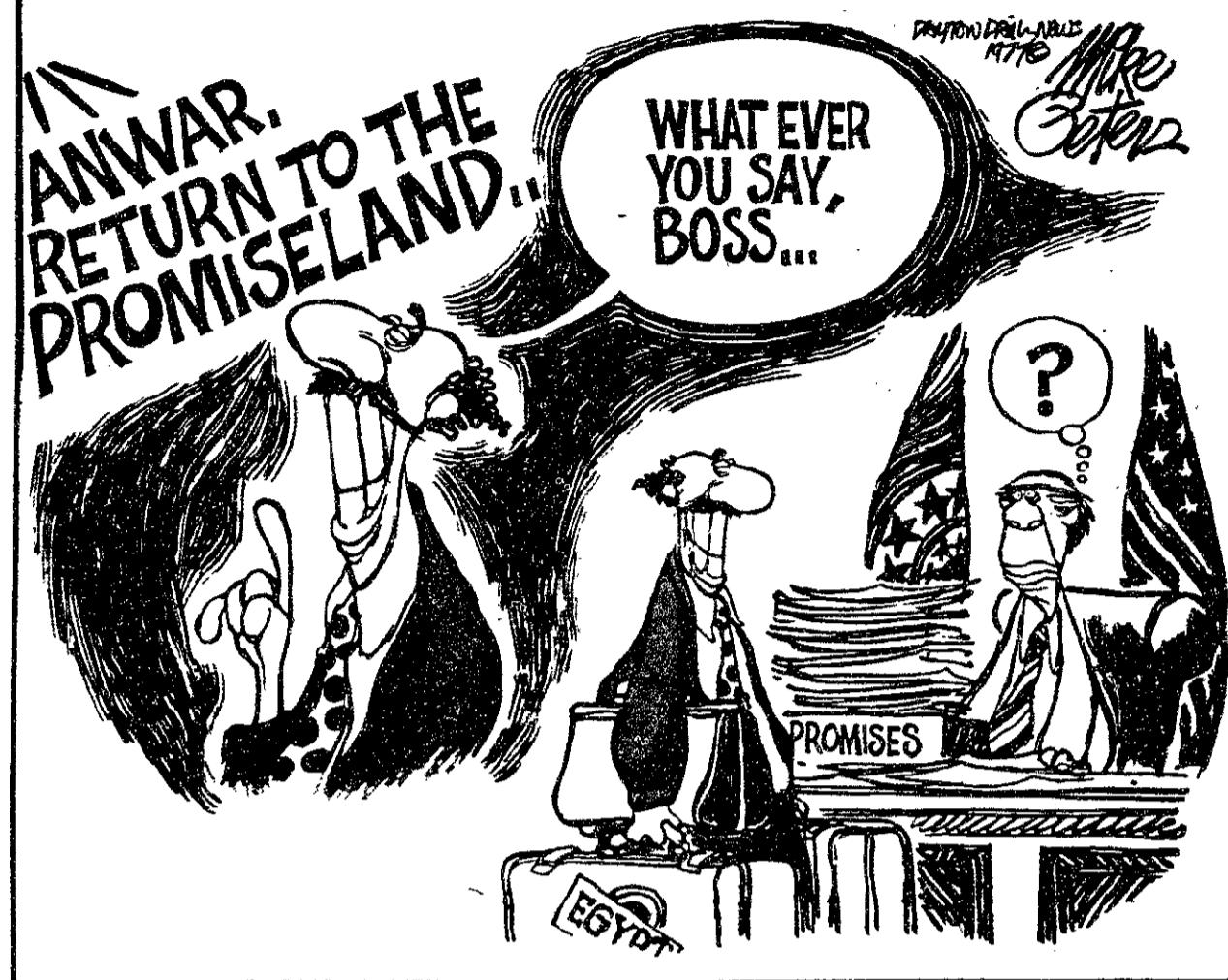
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opinion



feedback

Berke editorial 'irresponsible'

To the Editor:

In general, I respect your editorials as being carefully considered and concisely expressed. However, I am troubled by two of your recent actions: firstly, that your call for impeachment of Peter Berke compromised an otherwise professional operation of *The Tech*, and secondly, that in your more politic criticisms, you are disregarding the platform on which Mr. Berke based his campaign for UAP and is basing his administration.

I maintain that your response to Mr. Berke's letter represents an amateur loss of perspective on the issues which have developed into this conflict. By placing the

impeachment editorial in its very prominent position, you conferred upon the matter an importance and coverage unprecedented this year. Yet all of Mr. Berke's "actions and inactions" enumerated in your article were shown to be weakly-founded and perhaps incorrect in *The Rat's* column in yesterday's edition of *Thursday*. Such careless reporting is in itself irresponsible journalism, but that oversight merely points to the central issue. It seems apparent to me and to others that your published reaction was a rash and sensational act, perhaps resulting from an unhealthy mixing of editorial criticism and personal rejoinder. I

I also wish to contest the general realm of criticisms which you have levelled against Mr. Berke. I must agree that the UAP has been inactive in several political activities, but I believe

understand how Mr. Berke's letter can be interpreted as an insulting response, for it certainly was facetious; however, that reply was undoubtedly the UAP's tactless manner of coping with what I consider to be misdirected criticism. Your editorial inflated this retort out of proportion, and underlines an air of hostility. I strongly suggest that you stop defending your deeds as "sincere and not based on personal disagreement or conflict," and refrain from backing yourself further into a corner.

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Lester A. Longley '78
Dec. 2, 1977

(Editor's note: The only factual error in our editorial concerned the number of students recognized to speak at faculty meetings. We stand behind every other point.)

Dancers encouraged

To the Editor:

Because of unfortunate editing of the article, "Dance Workshop alive," December 6, 1977, the impression was left that the open rehearsal given by the Workshop members the previous Wednesday was a negative experience — dancers fraught with stage fright. Quite the contrary, it was a most positive experience for audience and performers.

Comments included a desire to join with us in the improvisations, an offer of technical assistance in future productions, and a hope to see more of our work. The

dancers themselves were pleased with the performance and I personally felt proud of this group of people who in the short time they have been together could relate spontaneously and confidently before a live audience.

We are certainly encouraged to continue our work and plan to hold more rehearsals open to the MIT community. The videotape of the performance will soon be shown over the MIT Cable TV. Please watch for it.

Stina Cook
MIT Dance Workshop
Dec. 7, 1977

opinion cont.

A Christmas Dream

(Continued from page 4)

Building 7 rotunda, overlooking the well-groomed, intent, bearded figures scurrying in all directions on the floor of the lobby below.

"Do you remember, Lawrence? There you are," Vannevar remarked, pointing down to a young, clean-shaven Tech man. "You were only twenty then, an ambitious, determined young man striving hard to succeed as an engineer."

"Yes, I recall," Cabot sighed. "Those were fine years at the Institute. Tuition was but a pittance — no financial difficulties back then. I fondly remember those verbal jousts with old Professor Cratchit. How we used to . . ."

"That's enough," interrupted Vannevar. "My time has passed. I shall return you to your bedchamber now."

Cabot found himself back at home, trembling slightly from his journey. "Just a nightmare, I imagine," he said, shutting his eyes once more.

The clock struck two. "Cabot, Cabot," another voice called. "What is this?" Cabot cried out.

"I am Jerry, the Spirit of MIT Present. Let us see what your *alma mater* is like today."

Cabot discovered himself floating above a multi-colored, oddly-shaped ironwork next to the familiar ivy-covered walls of his former residence.

"Look carefully, Cabot, at this deteriorating bastion of technology. Paul tells me we have almost reached the point where we can no longer raise tuition. We are even forced to save scrap metal to pay off our debts, just as the Allies did when you were a senior."

"Surely the Great Court has not been blemished by such monstrosities," Cabot protested. "Yes, Cabot, only there it is worse," Jerry explained.

"Can it really have come to this?" Cabot muttered.

"And Paul tells me next year will be no better. But come, Lawrence, I must return you in time to receive your next visitor."

The clock struck three. "No more, oh Lord, no more," pleaded Cabot, who had been unable to return to his slumbers. But still there appeared another figure, draped in white, his features obscured by a hood pulled around his face.

A long, bony finger beckoned him forth. "I am the Spirit of MIT Future," he announced. "I have come to show you what fate holds in store for beloved Technology."

"Please, I've seen enough," Cabot implored.

"Nonsense, my boy."

And though he tried to resist, Cabot could not prevent himself from being carried away to Twenty-first Century Cambridge.

"My God, where am I? How can this be?" said Cabot, surveying a barren plot where once the Sloan School of Management proudly stood.

The hooded figure pointed to Cabot's right. Cabot exclaimed, "Where is Walker Memorial?"

The Spirit of MIT Future slowly shook his head and whisked Cabot away to Memorial Drive, from where they viewed the Great Dome — in shambles.

"Oh, no!" Cabot screamed, breaking down in sobs. Wordlessly, the spectre lifted him up and deposited the pitifully weeping miser into his bed.

The morning sun streamed into Cabot's bedchamber. He awoke a new man, determined to donate his life savings to the MIT Leadership Campaign. Cabot walked to the window, opened it, and breathed the fresh air as he had never done before. Constable O'Livieri spotted the smiling gentleman in the window and waved a cheery hello.

"Good morning, officer," Cabot shouted joyfully. "Pray tell me, what day is this?"

"Why it's Commencement Day, guv'nor!"

Cabot, who did in some ways resemble Francis Sargent, threw on his clothes and raced, clutching his checkbook, to the bedecked portals of Rockwell Cage.

"Paul, Paul," he exclaimed, entering the hallowed fieldhouse. "Take this, build some buildings, pay some professors, give some more scholarships. It's the least I can do."

Too amazed to reply, Paul could only shake his head in disbelief.

"Please, Paul. It's me, Cabot. Here's your \$25 million."

Paul gratefully gazed skyward and said, "God bless us, everyone."

You are not born a woman...you become one.
-Simone de Beauvoir



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TO ALL HILLEL MEMBERS:

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arts cont.

DeLuise praises Wilder

(Continued from page 6)

probably something that virtually all great comedians feel at one time or another. "I want to do serious drama, but not as a writer or director." He noted that he has "looked very hard" in the past few months for good movie roles, but found "nothing I wanted to do."

DeLuise had great praise for his director and co-worker. "When someone says 'I'm going to give you the ceiling' and then supports it, it's fantastic. Gene does that. Gene always goes for a 'ten.' He advised everyone to take chances in life because 'Those are the things that are worth it. If you have ambitions, aim high.'



Rudy Valentine, played by Gene Wilder in *The World's Greatest Lover*, has a problem — he sticks his tongue out when he becomes nervous. Wilder wrote and directed as well as starred in the film.

MOVIES

Equus — An excellent adaptation of the smash Broadway hit, this film is a must for lovers of tense psychological drama. *Cheri*.

Semi-Tough — Burt Reynolds and Kris Kristofferson provide most of the laughs in a comedy about everything except football. *Cheri*.

LIVE

Diversions and Delights — Vincent Price's superb portrayal of Oscar Wilde is without a doubt the finest one-character play to hit Boston. The performance should not be missed, as this will be its last weekend. Colonial Theater.

Rosencrantz and Guildenstern Are Dead — A slightly absurd dialogue between two of the more obscure characters from *Hamlet*. Meetinghouse Theater.

Average White Band — A good show should be expected by one of the few tasteful blues-junk bands in the business. At the Orpheum, Friday at 10pm.

LSC

Cartoon Festival — Bugs Bunny, Road Runner, Porky Pig, etc., just name your favorite and LSC can probably provide the cartoon. This feature should not be missed. Friday, 7 and 9:30pm, Room 26-100.

weekend

Thunderball — Sean Connery as James Bond in one of the classic 007 thrillers. Saturday at 7 and 10pm, Room 26-100.

Casablanca — They're playing it again. Sam, by popular demand. Humphrey Bogart stars in his most famous role. Sunday at 6:30 and 9pm, Room 26-100.

AROUND MIT

Fall Festival of Jazz — The Festival Jazz Band, directed by Herb Pomeroy, and the Concert Jazz Band under the direction of Everett Longstreth will perform in Kresge Friday at 8pm. Tickets are free in Lobby 10, \$1.00 at the door.

MIT Symphony — The Symphony and guest violinist Marcus Thompson will perform Wagner's *Lamhause Overture*, Weill's *Silbersee*, and Berlioz's *Harold in Italy* Saturday at 8:30pm in Kresge. Admission \$1.00 at the door.

Strat's Rat — The Christmas Rat will feature a live DJ, eggnog, and the usual beer and munchies Friday night, starting at 8:30pm.

Dance Workshop — The Workshop will present *Heartfield, Conversation in a Foreign Language* and *Anatomical Alphabet Book* Friday at 8pm in Warren Gymnasium.

BESTBETS

MIT Symphony, Diversions and Delights

— Dave Shaw

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sports

MIT sports are unique

By Gordon Haff

Although this is probably an overworked subject, it is nevertheless true that the sports program at MIT, while not entirely unique is very unusual. To be more specific:

1) It has more varsity sports than any other college or university in the country.

2) It charges no admission to sporting events.

3) It features an intramural program which, by Athletic Department figures, features up to 75 percent participation among the student body.

The last point underlines the fundamental difference between MIT and many other universities. While a similar percentage of students may be "involved" in sport at MIT and Ohio State, the nature of their activity is totally different. At Ohio State, except for a very select few, semi-professional athletes, the involvement is in the form of cheering their football team on to victory. The athletic department revolves around that team. For that matter, the school does.

At MIT, the situation is reversed. There is almost no interest in varsity sports. Even those students who are involved with intramurals know almost nothing about varsity sports. There isn't a football team at all. This is reputedly due to its economic infeasibility, but I personally feel that it is due to people being unable to think of a college football team in less than big-time terms. Either way, this is still typical of MIT's attitude.

All of which brings us to the point of this column. Over the course of the last month or two I have discussed intramurals at MIT, their problems and highlights. I have just finished talking about how the participation attitude at MIT replaces the spectatorship attitude at many other universities. I would like to add that this participation is more important than spectatorship. For physical reasons if nothing else, intramurals are a commodity of inestimable worth.

However, while spectatorship should never replace participation, there is nothing wrong if it supplements it. Intramurals are the most important part of MIT's sports program. However, you may remember that I listed two other unique elements — the number of varsity sports and the free admission.

These sports should not be neglected. MIT has several good teams and it wouldn't hurt them, not to mention the ones which don't do so well, to have a few spectators once in a while. It's rather annoying when the other team has more spectators than you do at a home match.

In short, what I'm trying to say is this. Play intramurals but come out and watch some varsity and club sports, too. You might even enjoy yourself.

• • •

There is yet another addition to the never ending saga of MIT's dying outdoor rink. Three holes filled with brine have appeared on the ice surface. Although these might have resulted from nothing more than salt contamination, it is much more likely that pipes have broken. This could cause the cancellation of all games until IAP to supplement a total of lost games which already is close to fifty.

NFL playoff picture becoming clearer

By Drew Blakeman

With only two weeks left in this NFL season, the playoff picture is at last becoming clear. Dallas, Los Angeles, and Denver have all clinched their division titles, and it is possible for the other three to be decided this week. Five teams still have a shot at the two remaining playoff spots in the NFC, and six are still battling for the three AFC slots that are left. This week's predictions are:

Washington 23, St. Louis 17 — The loser of this game will be eliminated from playoff contention; the winner will probably be the NFC wild-card team.

Pittsburgh 10, Cincinnati 7 — A Steeler victory in Cincinnati's Riverfront Stadium will give them the AFC Central title.

Chicago 13, Green Bay 6 — The Bears still have an excellent chance for post-season play.

Miami 37, New England 24 — A Dolphin loss here eliminates them; the Patriots would still have a shot even if they were to lose.

Los Angeles 16, Atlanta 14 — The Falcons' playoff hopes are dismal at best, but if anything pulls them through it will be their league-leading defense.

Houston 20, Cleveland 10 — The winner of this game will be assured of a winning season; the loser clinches last place.

Baltimore 33, Detroit 7 — The AFC East is still up in the air, and a loss would hurt the Colts' chances severely.

New Orleans 28, Tampa Bay 3 — There is absolutely no truth to the rumor that the Buccaneers will be competing in the college ranks next season.

New York Jets 22, Buffalo 14 — No matter how bad these teams are, last place is at stake, and the Jets particularly don't want to clinch it at home.

Oakland 28, Minnesota 17 — Who would have ever thought that both of these excellent teams would be struggling to make the playoffs?

Kansas City 6, Seattle 3 — The only thing these two teams will be fighting for is an easier schedule under next year's NFL realignment.

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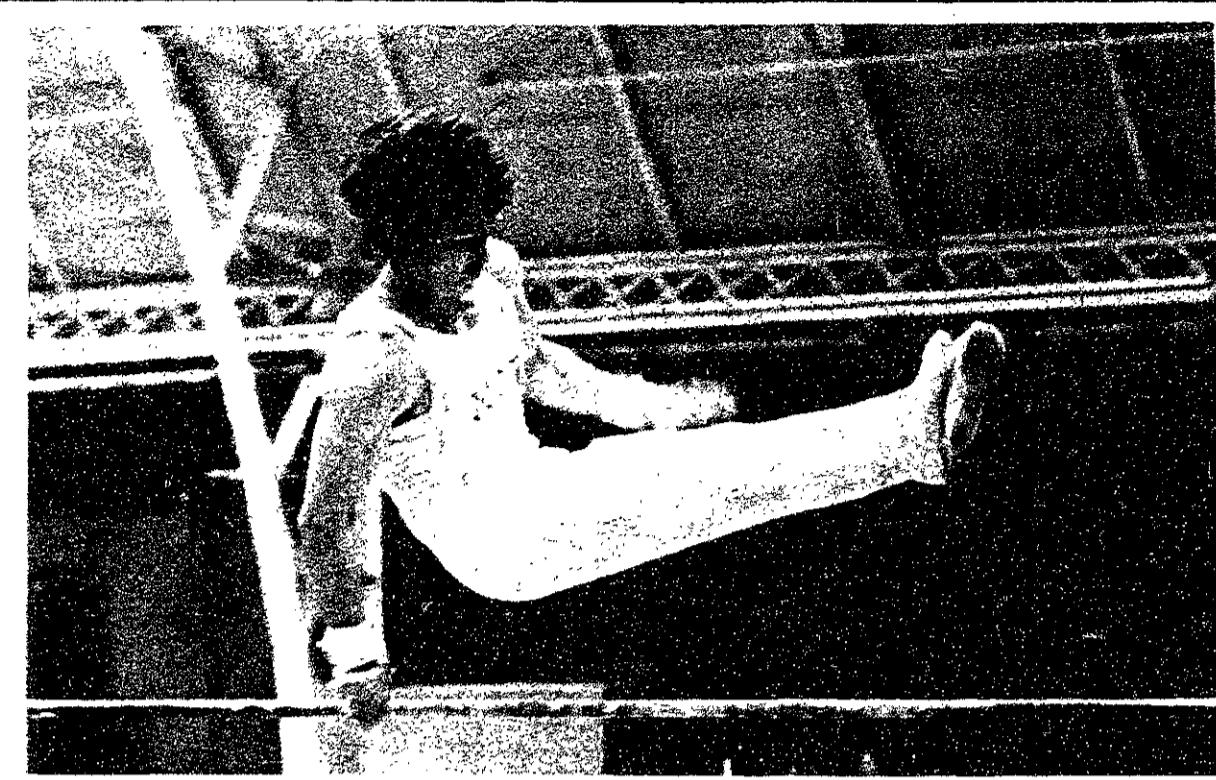
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Hrvoje Petek '80 does a vault on the horizontal bar in last Tuesday's 160.8 to 147.15 loss to Boston State College, the defending New England champions. Petek took third in the all-around competition. Outstanding performances for MIT were also turned in by Larry Yablon '78 who took first on rings with a score of 8.25 and by freshman Mark Perkins who scored 8.2 on vaulting. (Photo by Steve Kirsch)

Fencers enjoy comeback meet

By Brian F. Wibecan

(Brian F. Wibecan '79 is a member of the fencing team.)

Bouncing back after its loss to Harvard, the MIT fencing team

ran its record to 2-1 by smashing Brooklyn College and the University of Maine Saturday, in duPont.

The Brooklyn College meet was

Women duel Maine

By Jeanette M. Wing

(Jeanette M. Wing '78 is a member of the women's varsity fencing team.)

The MIT women's varsity fencing team, now 2-1, chalked up another victory on Saturday, defeating the University of Maine 5-4.

Starting for the varsity squad were Captain Michelle Prettyman

'79, Meredith Boice '78, and Jeanette Wing '78. By the end of the first five bouts MIT had already clearly won the meet, having scored five consecutive victories.

Boice fenced first and although she was down 0-4 at one point, she made a clean comeback to win 5-4 with good defensive parry-riposte moves. Wing and Prettyman alternated the next four bouts, each winning two. Prettyman's last bout was an easy 5-0 win.

For the remaining four bouts in the meet, Julia Shimaoka '80, Denise Murphy '78, and Nancy Robinson '81 substituted for Boice, Prettyman, and Wing.

The junior varsity squad also fenced Maine, losing 10-6. Four bouts were won by forfeit after a serious injury befell one of the Maine fencers during her first bout. Marian Stein '80 and Sayusi Kuo '81 won the other two bouts.

The MIT women anticipate a tough meet against a strong Radcliffe team this Saturday, at 1:00pm in the duPont fencing room.

marked by strong squad victories in all three weapons, including a 8-1 rout in épée. John Rodriguez '80 continued a fine season by going undefeated, as did Captain Mark Smith '78 in his épée debut. The varsity foil squad, comprised of Rich Hemphill '78, Geoff Pingree '80, and Jim Freidah '80 had nothing but success until they were replaced by the junior varsity after the meet had been won. A 6-3 victory was recorded in sabre to make the final score 20-7.

Against Maine, it was the sabre squad that turned in an 8-1 win. George Gonzalez-Rivas '79 and Bill Darling '80 both suffered no losses with that weapon. Freidah, back in épée, took three bouts to lead that squad to a 6-3 victory. Foil came up with a narrow 5-4 win, ending the meet with a 19-7 trouncing of the Maine fencers.

The junior varsity fenced the Maine JV, recording a 15-12 win, giving the MIT men a clean sweep of the day. The JV sabremen, led by the triple victories of Tom Stefanick '78 and Mark Versh '80, gave the team its third 8-squad score. Steve Kopelson '77 picked up two épée bouts, but the squad lost 4-5. The foil squad also lost 3-6, but the sabre win was strong enough to hold the meet.

The next MIT home meet will be against Dartmouth on Saturday, January 21, at 2pm, in the duPont fencing room.

A reminder from
THE TECH CATHOLIC COMMUNITY

Tuesday, Dec. 13, at 7:30pm, there will be a celebration of the Sacrament of Penance for the MIT community in the chapel. There will also be an opportunity for private confession.

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